

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

<b>Application No.:</b>	10/593,145	<b>Examiner:</b>	Lundgren, Jeffrey S.
<b>Filing Date:</b>	September 18, 2006	<b>Art Unit:</b>	1639
<b>First Inventor:</b>	Yuichi OKU et al.	<b>Customer No.:</b>	23364
<b>Attorney No.:</b>	OKUY3002/GAL	<b>Confirm. No.:</b>	8771
<b>For:</b>	<b>KIT, DEVICE AND METHOD FOR ANALYZING BIOLOGICAL SUBSTANCE</b>		

**SUPPLEMENTAL RESPONSE TO OFFICE ACTION OF  
NOVEMBER 13, 2009**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

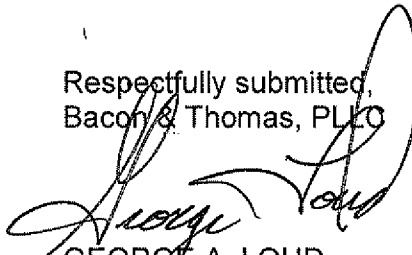
The applicant has reported an error in the remarks filed with the amendment on 2-16-2010. The following sentence, which appeared at page 38 of the amendment filed 2-16-2010:

"Also, when a protein such as BSA is used as an intermediary (or "spacer") in immobilizing of a nucleic acid species, the protein would be subject to denaturation during the thermal fusion and, even if not denatured, may increase nonspecific reactions."

should have read:

"Also, when a protein such as BSA is used as an intermediary (or "spacer") in immobilizing of a nucleic acid species, the protein would be subject to denaturation during the thermal fusion and, even if the protein gives only a low number of nonspecific reactions before heat denaturation, the heat denaturation may increase the nonspecific reactions."

Respectfully submitted,  
Bacon & Thomas, PLLC

A handwritten signature in black ink, appearing to read "George A. Loud", is written over the typed name and title.

GEORGE A. LOUD  
Attorney for Applicants  
Registration No. 25,814

Date: March 22, 2010

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